

Chikyu DAILY MORNING REPORT

Mission No. : CK12-06

Exp. No. : Exp 338

Report No. : 37

Site Name : C0002 Hole Name : C0002F Lat. : 33° 18.0507'N Long. : 136° 38.2029'E Report Date : 7/Nov/2012
Depth : @24.00 3,530.00 mBRT 1562.50 mbsf Progress : 24.00 m Seabed Depth : 1,967.50 mBRT RT-MSL : 28.5 m
Depth : @06.00 3,567.00 mBRT 1599.50 mbsf Drilling/Coring/Jetting Hrs. : 3.00 hrs LAST CASING : 20 x 860.30 mbsf(2,827.8 mBRT)

Summary of Operation on 7-Nov : POOH due to high current and strong wind. Cut and slip drilling line. RIH and resume drilling 12-1/4" x 20" hole w/LWD.
Present Operation to 06:00 on 7-Nov : Continue drill 12-1/4" x 20" LWD BHA with Underreamer.
Time Breakdown (00:00 - 24:00) on 6-Nov

Table with columns: From, To, Hrs, Code, Detail of Operation. Includes trip logs, repairs, and drilling operations with detailed descriptions.

Table with columns: Time, Current (knot), Wind (m/s) average, MAX. Shows wind and current data over time.

MWD survey table with columns: Svy MD mBRT, Inc. deg, Azimuth deg. Values: 3489.6, 0.34, 174.03.

Current survey around C0002 site by supply boat and watch boat.
- Kaiyu (15:00-24:00) max 4.6 knot. 5 miles SW from Chikyu. / No loading due to high current
- Shincho (16:30-24:00) max 5.3 knot. stand by near Chikyu / No loading due to high current
- Hakuryu (00:00-24:00) max 4.2knot. ave 2.1knot 5miles & 1 mile SW from Chikyu.
- Chikyu (00:00-24:00) max 5.02 knot. ave 4.22knot. Doppler data.

Time Breakdown (00:00 - 06:00) on 7-Nov : The data on 00:00 - 06:00 is unofficial.

Table with columns: From, To, Hrs, Code, Detail of Operation. Includes drilling operations for 00:00-06:00.

Table with columns: Time, Current (knot), Wind (m/s) average, MAX. Shows wind and current data for 00:00-06:00.

MWD survey table with columns: Svy MD mBRT, Inc. deg, Azimuth deg. Values: 3524.48, 0.34, 153.31.

Bit Record table with columns: Bit No., Size (in), MFR, Type, IADC Code, S/No., Nozzles, Depth (m), Meter-age, Hrs., WOB (kN), rpm, Total Rev. (krev), Inner, Outer, Dull, Loc., B, G, O.D., RP.

BHA Record : 12-1/4" Bit x GVR x ARC-8 x Telescope x 12-1/8" ILS x sonicVISION x 12-1/8" Slab x 8-1/2" DC(1) x CST x Underreamer x F/S x 9-1/2" DC(2) x 17" Slab x 9-1/2" DC(1) x XO x 8-1/2" DC(3) x 7-3/4" Slab x 8-1/2" DC(3) x XO x 5.88" HWDP(12) x XO x 5" DP (S-14) 46 sts x 5-1/2" DP(S-15)

Mud Properties table with columns: Mud Type, Time, Depth (mBRT), MW, VIS, PV, YV, Gal St. (10^3, 10^4), WL, Cake, pH, Pl, Cl-, Sand, Oil, Solid, K+, LGS, MBC, Temp In, Out, n, K.

Mud Pumps - 14-P-220 @ 3529.0 mBRT 4.98 gallons/stroke @97% table with columns: No., Liner Size, SPM, GPM, Press. (MPa), Ann. Vel. (m/min), DC, DP.

Personnel @24:00 table with columns: Name, Position, Count. Lists crew members like COCK, MOJ, etc.

Mud Materials on Board @24:00hrs (unit: kg) table with columns: Item, Received, Used, Stock. Lists materials like Barite, NaOH, etc.

Geologic Information table with columns: From, To, Lithology of cuttings.

Shale Shaker table with columns: No., #10 x 3/175 x 4, #4, #10 x 3/200 x 4, No.1, 7.00, etc.

Materials Stock on Board @24:00 table with columns: Item, Unit, Received, Used, Stock. Lists Fresh Water, Potable Water, etc.

Boat Information @24:00 table with columns: Boat Name, Status, Time @Chikyu, Departed, Arrived.

Mud Volume (m3) table with columns: Item, Volume. Lists Kill Mud, KNPP Mud, etc.

Mud Materials on Board @24:00hrs (unit: kg) table with columns: Item, Received, Used, Stock. Lists Baracor, Tel Stop, etc.

Weather Information table with columns: Time, Weather, Temp. (degC), Barometer (hPa), Wind (m/s), Wave (m), Current (knot), Visibility (km).

Today's Schedule : Control drill 12-1/4" x 20" LWD hole with Underreamer / Observe sea current and load cutting skip.

Reported by : D. Ikenomoto / S. Kataoka
Approved by : I. Sawada